

Electric Propulsion Branch (RPP)

Develops advanced spacecraft propulsion technologies for future NASA missions and other government and commercial spacecraft applications by advancing the state-of-the-art in electric propulsion systems. Conceives designs, analyzes, assesses and tests novel propulsion concepts at both the component and system levels. Develops design and analysis tools, techniques, and research facilities to maintain and enhance Glenn Research Center's leadership in electric propulsion technology. Researchers determine interactions of the propulsion system with other systems on the spacecraft and optimize integration of component, as well as system, configurations.

